

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A network compatible configurable user interface system for displaying sequentially generated patient medical parameters and data together with a time indication, for use in identifying a parameter value trend, comprising:

- a display menu generator for generating,
 - a single customization menu enabling user selection of parameters for display in a first graphical format and in a second tabular format comprising,
 - a menu containing a set of medical parameter labels representing a corresponding ~~nonrestrictive~~ plurality of available medical parameters,
 - a first window for displaying a list of user selected ones of said plurality of available medical ~~parameters for display~~ parameter labels to be displayed in a graphical format,
 - a second window for displaying a list of user selected ones of said plurality of available medical parameter labels to be displayed ~~for display~~ in a tabular format, and
 - parameter selection icons enabling user selection of medical parameter labels from said menu and display of said selected medical parameter labels in a selected one of said first and second windows, wherein a user is able to configure a user interface image display by selecting a first of said medical parameter labels from said menu for display in said first window and display of a medical parameter associated with said first of said medical parameter labels exclusively in graphical format and a second of said medical parameter labels from said menu for display in said second window and display of a medical parameter associated with said second of said medical parameter labels exclusively in tabular format; and
- a display generator for displaying said user selected parameters in graphical and tabular format in response to a user command.

2. (Currently Amended) The system of claim 1, wherein said parameter icons are used to select parameters from said available medical parameters for display in graphical and tabular format by incorporating selected parameters in said first and second windows ~~window areas~~ of said customization menu, and

said display generator displays parameter data associated with parameters in said first window ~~area~~ in graphical format and displays parameter data associated with parameters in said second window ~~area~~ in tabular format, in response to said user command.

3. (Original) The system of claim 1, wherein said customization menu enables allocation of a plurality of different sets of selected parameters to a corresponding plurality of display categories.

4. (Original) The system of claim 3, wherein said categories include at least two associated with medical categories including cardiology, laboratory results, hemodynamic function, ventilation function and neurology.

5. (Original) The system of claim 3, wherein said customization menu enables display of at least one predetermined list of selected parameters associated with a particular display category.

6. (Previously Presented) The system of claim 1, wherein said single customization menu further comprises placement selection icons for re-ordering display of selected parameters.

7. (Previously Presented) The system of claim 1, wherein said single customization menu further comprising category selection icons for re-ordering display of the available categories of medical parameters for user selection.

8. (Currently Amended) A network compatible configurable user interface system for displaying a set of user selectable sequentially generated patient medical parameters and data together with an associated time indication, comprising:

- a display menu generator for generating,
 - a customization menu enabling user selection of a default set of medical parameters from a plurality of available sets of default medical parameters and user modification of said default set of medical parameters, said customization menu including:
 - a menu containing a set of medical parameter labels representing a corresponding plurality of available medical parameters,
 - a first window for displaying user selected ones of said plurality of available medical ~~parameters for display~~ parameter labels to be displayed in a graphical format,
 - a second window for displaying user selected ones of said plurality of available medical ~~parameters for display~~ parameter labels to be displayed in a tabular format, and
 - parameter selection icons enabling user selection of medical parameter labels from said menu and display of said selected medical parameter labels in a selected one of said first and second windows, wherein a user is able to configure a user interface image display by selecting a first of said medical parameter labels from said menu for display in said first window and display of a medical parameter associated with said first of said medical parameter labels exclusively in graphical format and a second of said medical parameter labels from said menu for display in said second window and display of a medical parameter associated with said of said medical parameter labels exclusively in tabular format; and
- a display generator for displaying said user-modified default set of medical parameters in response to user command.

9. (Cancelled)

10. (Cancelled)

11. (Original) The system of claim 8, wherein said customization menu enables user definition of a plurality of default parameter sets.

12. (Original) The system of claim 8, wherein said plurality of available sets of default medical parameters include at least two associated with medical categories including cardiology, laboratory results, hemodynamic function, ventilation function and neurology.

13. (Previously Presented) The system of claim 8, wherein said single customization menu further comprises placement selection icons for re-ordering display of selected parameters.

14. (Previously Presented) The system of claim 8, wherein said single customization menu further comprises category selection icons for re-ordering display of available categories of medical parameters for user selection.

15. (Currently Amended) A network compatible configurable user interface system for displaying sequentially generated patient medical parameters and data together with a time indication, for use in identifying a parameter value trend, comprising:

a display menu generator for generating,

a single customization menu enabling user selection of parameters for display in a first graphical format and a second tabular format comprising,

a menu containing a set of medical parameter labels representing a corresponding plurality of available medical parameters,

first and second window areas for displaying user selected ~~parameters for display~~ parameter labels to be displayed with associated parameter data in graphical and tabular format respectively, and

parameter selection icons enabling independent user selection of parameters from said available medical parameters for display in graphical format and independent user selection of parameters from said available medical parameters for display in tabular format, wherein a user is able to configure a user interface image display by selecting a first of said medical parameter labels from said menu for display in said first window area and display of a medical parameter associated with said first of said medical parameter labels exclusively in graphical format and a second of said medical parameter labels from said menu for display in said second window area and display of a medical parameter associated with said second of said medical parameter labels exclusively in tabular format; and

a display generator for displaying parameter data associated with parameters in said first window area in graphical format and for displaying parameter data associated with parameters in said second window area in tabular format in response to a user command.

16. (Previously Presented) The system of claim 15, wherein said single customization menu further comprises placement selection icons for re-ordering display of selected parameters.

17. (Previously Presented) The system of claim 16, wherein said single customization menu further comprises category selection icons for re-ordering display of available categories of medical parameters for user selection.

18. (Previously Presented) The system of claim 1, wherein a user is able to select a third of said medical parameter labels from said menu for display in said first window for display in graphical format and said second window for display in tabular format.

19. (Previously Presented) The system of claim 8, wherein a user is able to select a third of said medical parameter labels from said menu for display in said first window for display in graphical format and said second window for display in tabular format.

20. (Previously Presented) The system of claim 15, wherein a user is able to select a third of
said medical parameter labels from said menu for display in said first window for display in graphical format and said second window for display in tabular format.